

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,132,675 B2
APPLICATION NO. : 10/787123
DATED : November 7, 2006
INVENTOR(S) : Terry L. Gilton

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the Other Publications portion of the References Cited section, the following errors are corrected:

“Afifi, M.A.; Labib, H.H.; El-Fazary M.H.; Fadel, M., Electrical and thermal properties of chalcogenide glass system $\text{Se}_{75}\text{Ge}_{25-x}\text{Sb}_x$, Appl. Phys. A 55 (1992) 167-169.”

Should read

--Afifi, M.A.; Labib, H.H.; El-Fazary, M.H.; Fadel, M., Electrical and thermal properties of chalcogenide glass system $\text{Se}_{75}\text{Ge}_{25-x}\text{Sb}_x$, Appl. Phys. A 55 (1992) 167-169.--;

“Hu, J.; Hajto, J.; Snell, A.J.; Owen, A.E.; Rose, M.J., Capacitance anomaly near the metal-non-metal transition in Cr-hydrogenated amorphous Si-V thin-film devices, Phil. Mag. B 74 (1996) 37-50.”

Should read

--Hu, J.; Hajto, J.; Snell, A.J.; Owen, A.E.; Rose, M.J., Capacitance anomaly near the metal-non-metal transition in Cr-hydrogenated amorphous Si-V thin-film devices, Phil. Mag. B 74 (1996) 37-50.--;

“Joullie, A.M.; Marruchi, J., On the DC electrical conduction of amorphous As_2Se_7 before swicthing, Phys. Stat. Sol. (a) 13 (1972) K105-K109.”

Should read

--Joullie, A.M.; Marruchi, J., On the DC electrical conduction of amorphous As_2Se_7 before switching, Phys. Stat. Sol. (a) 13 (1972) K105-K109.--;

“Kawaquchi, T.; Masui, K., Analysis of change in optical transmission spectra resulting from Ag photodoping in chalcogenide film, Japn. J. Appl. Phys. 26 (1987) 15-21.”

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,132,675 B2
APPLICATION NO. : 10/787123
DATED : November 7, 2006
INVENTOR(S) : Terry L. Gilton

Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Should read

--Kawaguchi, T.; Masui, K., Analysis of change in optical transmission spectra resulting from Ag photodoping in chalcogenide film, Japn. J. Appl. Phys. 26 (1987) 15-21.--; and

“Pinto, R.; Ramanathan, K.V., Electrica field induced memory switching in thin films of the chalcogenide system Ge-As-Se, Appl. Phys. Lett. 19 (1971) 221-223.”

Should read

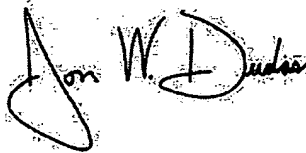
--Pinto, R.; Ramanathan, K.V., Electric field induced memory switching in thin films of the chalcogenide system Ge-As-Se, Appl. Phys. Lett. 19 (1971) 221-223.--.

In the Specification, the following error is corrected:

Column 4, line 9, “additionlly” should read --additionally--.

Signed and Sealed this

Twenty-third Day of January, 2007

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large initial "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office